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IN THE CLAIMS

Please amend the claims as follows.

1. (currently amended) A method for rendering input data simultaneously into output data comprising at least one color in a first output format and in a second output format, the method comprising ~~the steps of:~~

defining for each color a plurality of bands constituting said the output data;

sequentially processing each one for each specific band out of said plurality of bands, wherein said processing of a band comprises:

i) generating for each specific band first output data having the first output format data from the input data by means of a renderer from said input data first output data for said specific band in said first output format;

ii) generating for each specific band, from said first output data, second output data having the second output format for said specific band in said second output format;

wherein:

sending said output data in said the first output format is a bitmap suitable for driving to a main output device; and

sending said output data in said the second output format to suitable for driving a proofing device.

2. (previously canceled)

3. (currently amended) The method according to claim ~~2~~ 1 wherein the said main output device is either an imagesetter or a platesetter.

4. (currently amended) The method of claim 1 wherein the said first output data for said a specific band comprises data for a plurality

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of colors.

5. (currently amended) The method according to claim 1 further comprising ~~the step of:~~ descreening ~~said~~ the first output data for said specific band.

6. (currently amended) The method according to claim 1 further comprising ~~the steps of:~~

temporarily storing a first portion of said first output data for ~~said~~ a specific band wherein ~~said~~ the first portion adjoins data for another specific band out of said plurality of bands;

using ~~said~~ the first portion of ~~said~~ the first output data for said specific band for connecting said second output data for said specific band to said second output data for said other specific band.

7. (currently amended) The method according to claim 1 further comprising the step of:

appending ~~said~~ the first output data for each specific band out of said plurality of bands, thus obtaining ~~said~~ the output data in ~~said~~ the first output format.

8. (currently amended) A system for processing data comprising:
means for defining a plurality of bands constituting said output data;

~~for each specific band out of said plurality of bands~~

means for sequentially processing each one of the plurality of bands including:

i) ~~means for generating by a~~ an output renderer for rendering from ~~said~~ the input data for each specific band first output data ~~for said specific band in said~~ a first output format;

ii) an output generator means for generating, ~~for each specific band from~~ ~~said~~ the first output data, ~~second~~

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output data ~~for said specific band~~ in said a second
output format;

means for sending ~~said the~~ output data in ~~said the~~ first
output format to a main output device; and

means for sending ~~said the~~ output data in ~~said the~~ second
output format to a proofing device.

9. (previously amended) The system according to claim 8 wherein
said main output device is an imagesetter, a platesetter or a
proofing device.

10. (previously canceled)

11-18 (canceled)